

AMENDMENTS TO THE SPECIFICATION

After paragraph no. 28, please insert the following paragraph:

For example, as depicted in Fig. 2A, the text message may include “valve 31 is blocked,” showing failure in the valve. As depicted in Fig. 2B, a reply may include a control command to stop the malfunctioning unit or equipment *e.g.*, “Stop Unit.” The control unit thus monitors (Fig. 2A) and controls (based on the instructions received in the reply, Fig. 2B) the operations of the automation system, which includes equipment of the production or manufacturing process such as a valve. An automation system, as is known, is a system that computerizes control of a manufacturing process. For example, automation system is a manufacturing line in a factory that manufactures a particular product. The manufacturing line includes various equipment such as valves, assembly belts, containers, etc. that work together to produce a product, such as a chemical or a manufactured device. A control unit such a numeric control unit executes a control program that controls the automation system. For example, the control program instructs the valve to open at a predetermined time and coordinates the elements or equipment in the automation system.